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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED August 1984

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: October 22, 1984

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

AUGUST 1984

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	6,761	10,455	-35.3	54,724	60,206	-9.1
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	846	845	+0.1	8,549	5,948	+43.7
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	28,152	25,018	+12.5	192,601	148,256	+29.9
POLYVINYL CHLORIDE (PVC), TOTAL	182,332	147,807	+23.4	1,334,067	1,218,509	+9.5
ALL OTHER, TOTAL (Including Styrene Rubber)	568	983	-42.2	4,571	5,440	-16.0
TOTAL PIPE, TUBE AND CONDUIT	218,659	185,108	+18.1	1,594,512	1,438,359	+10.9

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	AUGUST			YEAR-TO-DATE			AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,839	3,006	-38.8	14,922	18,002	-17.1	3,420	4,964	-31.1	28,034	28,227	-0.7
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	119	167	-28.7	1,450	1,109	+30.7	564	804	-29.9	7,063	5,948	+18.7
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,151	D(1)		6,097	D(1)		2,334	D(1)		13,954	D(1)	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	13,066	13,213	-1.1	105,149	94,111	+11.7	21,104	20,150	+4.7	168,592	136,454	+23.6
STYRENE RUBBER (SR), TOTAL	327	597	-45.2	3,024	3,371	-10.3	462	628	-26.4	3,806	3,948	-3.6
ALL OTHER, TOTAL	189	852	n.c.	1,902	6,034	n.c.	838	2,818	n.c.	8,010	18,125	n.c.
TOTAL FITTINGS	16,691	17,835	-6.4	132,544	122,627	+8.1	28,722	29,364	-2.2	229,459	192,702	+19.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

AUGUST 1984

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
PRESSURE	97,749	83,215	+17.5	739,684	637,628	+16.0
DWV	35,596	33,367	+6.7	269,252	261,417	+3.0
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	32,704	25,542	+28.0	233,297	207,751	+12.3
SEWER & DRAIN	45,546	35,361	+28.8	314,118	289,685	+8.4
OTHER (Including Polybutylene)	7,064	7,623	-7.3	38,161	41,878	-8.9
TOTAL	218,659	185,108	+18.1	1,594,512	1,438,359	+10.9

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	AUGUST			YEAR-TO-DATE			AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
PRESSURE	3,125	3,613	-13.5	28,029	27,203	+3.0	6,676	6,301	+6.0	57,800	45,925	+25.9
DWV	8,470	9,333	-9.2	67,105	62,502	+7.4	11,956	12,748	-6.2	95,098	80,278	+18.5
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	1,475	1,811	-18.6	11,388	11,093	+2.7	2,455	2,890	-15.1	18,624	17,725	+5.1
OTHER (Including PE Socket or Butt Fusion)	3,621	3,078	+17.6	26,022	21,829	+19.2	7,635	7,425	+2.8	57,937	48,774	+18.8
TOTAL	16,691	17,835	-6.4	132,544	122,627	+8.1	28,722	29,364	-2.2	229,459	192,702	+19.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

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MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

AUGUST 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	6,761	10,455	-35.3	54,724	60,206	-9.1
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	4,522	6,150	-26.5	39,595	37,908	+4.5
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	2,239	4,305	-48.0	15,129	22,298	-32.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	AUGUST			YEAR-TO-DATE			AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,839	3,006	-38.8	14,922	18,002	-17.1	3,420	4,964	-31.1	28,034	28,227	-0.7
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,682	2,765	-39.2	13,858	16,707	-17.1	3,247	4,698	-30.9	26,868	26,718	+0.6
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	157	241	-34.9	1,064	1,295	-17.8	173	266	-35.0	1,166	1,509	-22.7

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

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MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

AUGUST 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	846	845	+0.1	8,549	5,948	+43.7
Pressure, Total	670	649	+3.2	6,704	4,811	+39.3
Water	670	649	+3.2	6,704	4,811	+39.3
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(1)		D(2)	D(2)	
Other	176	196	-10.2	1,845	1,137	+62.3
POLYBUTYLENE (PB), TOTAL						

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	AUGUST			YEAR-TO-DATE			AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	119	167	-28.7	1,450	1,109	+30.7	564	804	-29.9	7,063	5,948	+18.7
Pressure, Total	119	167	-28.7	1,450	1,109	+30.7	564	804	-29.9	7,063	5,948	+18.7
Water	119	167	-28.7	1,450	1,109	+30.7	564	804	-29.9	7,063	5,948	+18.7
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
D = Disclosure

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SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

AUGUST 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (PE), TOTAL	28,152	25,018	+12.5	192,601	148,256	+29.9
Pressure, Total	25,761	22,143	+16.3	177,933	131,894	+34.9
Water	4,793	5,286	-9.3	36,453	33,910	+7.5
Oil & Gas Production (Oil Patch)	7,738	8,268	-6.4	61,921	44,420	+39.4
Industrial & Mining	4,486	3,610	+24.3	22,302	18,638	+19.7
Gas Distribution	8,744	4,979	+75.6	57,257	34,926	+63.9
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	1,464	1,674	-12.5	8,264	10,583	-21.9
Other	927	1,201	-22.8	6,404	5,779	+10.8

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	AUGUST			YEAR-TO-DATE			AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,151	D(1)		6,097	D(1)		2,334	D(1)		13,954	D(1)	
Under 2"	94	D		570	D		350	D		2,315	D	
2" to Under 12"	D(4)	D		D(4)	D		D(4)	D		D(4)	D	
12" and Over	1,057	D		5,527	D		1,984	D		11,639	D	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

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MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

AUGUST 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	182,332	147,807	+23.4	1,334,067	1,218,509	+9.5
Pressure, Total	71,318	60,423	+18.0	555,047	500,923	+10.8
Water	59,902	51,889	+15.4	439,062	407,624	+7.7
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	8,105	6,418	+26.3	93,535	78,924	+18.5
Other	3,311	2,116	+56.5	22,450	14,375	+56.2
DWV	31,074	27,217	+14.2	229,657	223,509	+2.8
Conduit, Total	32,704	25,542	+28.0	233,297	207,751	+12.3
Telephone	4,764	4,213	+13.1	32,706	39,309	-16.8
Power & Communications	6,122	6,897	-11.2	43,794	49,060	-10.7
Electrical	21,818	14,432	-51.2	156,797	119,382	+31.3
Sewer (D3033/3034)	39,597	30,060	+31.7	278,524	250,450	+11.2
Drain (D2729) (Includes Perforated)	4,485	3,627	+23.7	27,330	28,652	-4.6
Other	3,154	938	+236.2	10,212	7,224	+41.4

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	AUGUST			YEAR-TO-DATE			AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	13,066	13,213	-1.1	105,149	94,111	+11.7	21,104	20,150	+4.7	168,592	136,454	+23.6
Pressure, Total	3,006	3,446	-12.8	26,579	26,094	+1.9	6,112	5,497	+11.2	50,737	39,977	+26.9
Water	1,503	2,021	-25.6	14,790	15,571	-5.0	2,912	3,217	-9.5	26,180	22,568	+16.0
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,503	1,425	+5.5	11,789	10,523	+12.0	3,200	2,280	+40.4	24,557	17,409	+41.1
DWV	6,788	6,568	+3.3	53,247	45,795	+16.3	8,709	8,050	+8.2	68,230	53,560	+27.4
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	1,148	1,214	-5.4	8,364	7,722	+8.3	1,993	2,262	-11.9	14,818	13,777	+7.6
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(5)		D(6)	D(6)		D(6)	D(6)	
Other	2,124	1,985	+7.0	16,959	14,500	+17.0	4,290	4,341	-1.2	34,807	29,140	+19.4

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure--Other
(6) = Sewer and Drain are combined.
D = Disclosure
** = Portions of this section are estimated.

Note: Shipments of PVC represented 73% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

AUGUST 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	568	983	-42.2	4,571	5,440	-16.0
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	568	983	-42.2	4,571	5,440	-16.0

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	AUGUST			YEAR-TO-DATE			AUGUST			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
STYRENE RUBBER (SR), TOTAL **	327	597	-45.2	3,024	3,371	-10.3	462	628	-26.4	3,806	3,948	-3.6
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	327	597	-45.2	3,024	3,371	-10.3	462	628	-26.4	3,806	3,948	-3.6
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	189	852	n.c.	1,902	6,034	n.c.	838	2,818	n.c.	8,010	18,125	n.c.
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	189	852	n.c.	1,902	6,034	n.c.	838	2,818	n.c.	8,010	18,125	n.c.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain

n.c. = Not comparable due to Polyethylene (Socket of Butt Fusion) included in All Other for 1983.
D = Disclosure
** = Portions of this section are estimated.

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS	
ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS	
CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON ELECTRICAL SCIENCES, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
ESLON THERMOPLASTICS			X	X						X	X				
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC										X					
HUNTER ENGINEERED PLASTICS										X					
INTERLOCK PLASTICS, INC.							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MID AMERICAN INDUSTRIES, INC.							X			X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
NORMANDY PRODUCTS COMPANY							X			X	X		X		
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
R I S IRRIGATION SYSTEMS							X								
SAMSON PLASTIC CONDUIT & PIPE CORP.	X														
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 68	13	9	10	7	4	0	25	4	6	40	19	0	5	3	2